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**CERTIFICATE OF FACSIMILE TRANSMISSION TO THE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

DATE: July 3, 2007

Mail Stop: AMENDMENT

Art Unit: 1743

Fax: 571-273-8300

From: Dean D. Small

The Small Patent Law Group LLP

: RE: Submission of Response to Office Action dated  
April 4, 2007  
: Serial No.: 10/661,836  
: Applicant: John Moon  
: Filed: September 12, 2003  
: Atty. Dkt. No.: IP-0018-US (SPLG 0018US)  
Title: METHOD AND APPARATUS FOR  
ALIGNING MICROBEADS IN ORDER TO  
INTERROGATE THE SAME

**DOCUMENTS SUBMITTED WITH TRANSMISSION:**

- Facsimile Transmittal (1 page)
- Amendment Transmittal (1 page)
- Response to Office Action dated April 4, 2007 (11 page)

*Total pages including cover page: 13**If all pages are not received, please contact: Kimberly Sansone at 314-584-4086***CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that these papers are being facsimile transmitted to the U.S. Patent and Trademark Office, Facsimile Number 571-273-8300, on the date shown above.

Date: July 3, 2007  
Dean D. Small, Reg. No.: 34,730

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Atty. Dkt. No.: IP-0018-US (SPLG 0018US)

VIA FACSIMILE TRANSMISSION: 571.273.8300

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John Moon

Group No.: 1743

Serial No.: 10/661,836

Examiner: Hyun, Paul Sang Hwa

Filed: September 12, 2003

For: METHOD AND APPARATUS FOR  
ALIGNING MICROBEADS IN ORDER TO  
INTERROGATE THE SAME

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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## TRANSMITTAL

1. Transmitted herewith is:
  - Fax Transmittal (1 page)
  - Amendment Transmittal (1 page)
  - Amendment in response to the Office Action dated (11 pages)

## STATUS

2. Applicant is other than a small entity.

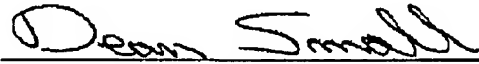
## EXTENSION OF TIME

X Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time. If any additional extension and/or fee is required, charge Deposit Account No. 50-3858.

## FEE FOR CLAIMS

X No additional fee for Claims is required. If any additional fee for claims is required, charge Deposit Account No. 50-3858.

Date: July 3, 2007

  
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314-584-4081

PATENT  
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**AMENDMENT**

Mail Stop: Amendment  
Commissioner for Patents  
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Alexandria, VA 22313-1450

In response to the Office Action dated April 4, 2007, Applicants respectfully  
request consideration and entry of the following amendment: